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**DATE:** December 17, 2004**TO:** Examiner UNASSIGNED **FAX NO.:** 703-872-9306**USPTO GPAU:** 2832**FROM:** Jeffrey S. Abel**Registration No.:** 36,079**RE U.S. App. No.:** 10/616,719, filed July 10, 2003**Applicant(s):** Hee-Gyoun Lee, et al.**Atty Dkt No.:** 1014-SP217-US**Title:** RARE-EARTH-Ba-Cu-O SUPERCONDUCTORS AND METHODS  
OF MAKING SAME**NO. OF PAGES (including Cover Sheet):** 13**MESSAGE:**

Attached please find:

- ☒ Transmittal Form (1 pg)
- ☒ Preliminary Amendment (11 pgs)

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PAGE 1/13 \* RCVD AT 12/17/2004 3:04:01 PM [Eastern Standard Time] \* SVR:USPTO-EFAX-1/0 \* DNIS:8729306 \* CSID:5123275452 \* DURATION (mm-ss):03-26

PTO/SB/21 (09-04)

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages In This Submission

12

Application Number

10/616,719

Filing Date

July 10, 2003

First Named Inventor

Hee-Gyoun Lee.

Art Unit

2832

Examiner Name

UNASSIGNED

Attorney Docket Number

1014-SP217-US

**ENCLOSURES (Check all that apply)**

Fee Transmittal Form



Fee Attached



Amendment/Reply



After Final



Affidavits/declaration(s)



Extension of Time Request



Express Abandonment Request



Information Disclosure Statement



Certified Copy of Priority Document(s)

Reply to Missing Parts/  
Incomplete ApplicationReply to Missing Parts  
under 37 CFR 1.52 or 1.53

Drawing(s)



Licensing-related Papers



Petition

Petition to Convert to a  
Provisional Application

Power of Attorney, Revocation



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Terminal Disclaimer



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CD, Number of CD(s) \_\_\_\_\_



Landscape Table on CD



After Allowance Communication to TC

Appeal Communication to Board  
of Appeals and InterferencesAppeal Communication to TC  
(Appeal Notice, Brief, Reply Brief)

Proprietary Information



Status Letter

Other Enclosure(s) (please identify  
below):

Remarks

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**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name

TOLER, LARSON &amp; ABEL, LLP

Signature

Printed name

Jeffrey S. Abel

Date

12/17/04

Reg. No.

36,079

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Hee-Gyoun Lee, et al.

Title: RARE-EARTH-BA-CU-O SUPERCONDUCTORS AND METHODS OF  
MAKING SAME

App. No.: 10/616,719

Filed: July 10, 2003

Examiner: UNASSIGNED

Group Art Unit: 2832

Atty. Dkt. No.: 1014-SP217-US

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Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**PRELIMINARY AMENDMENT**

Dear Sir:

Prior to the first action on the merits, please amend the above-identified application as follows:

Pat. App. No.: 10/616,719